OnTime

Powered by ClockedIn

HARDWARE

Installation Guide

Table of Contents

ClockedIn
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1. INTRODUCTION

The OnTime hardware is designed for easy installation for a competent and appropriately skilled person

2. FURTHER INFORMATION

For further information, relating to this document, please contact:

ClockedIn Service Department
Phone (UK): 0845 4 903 901
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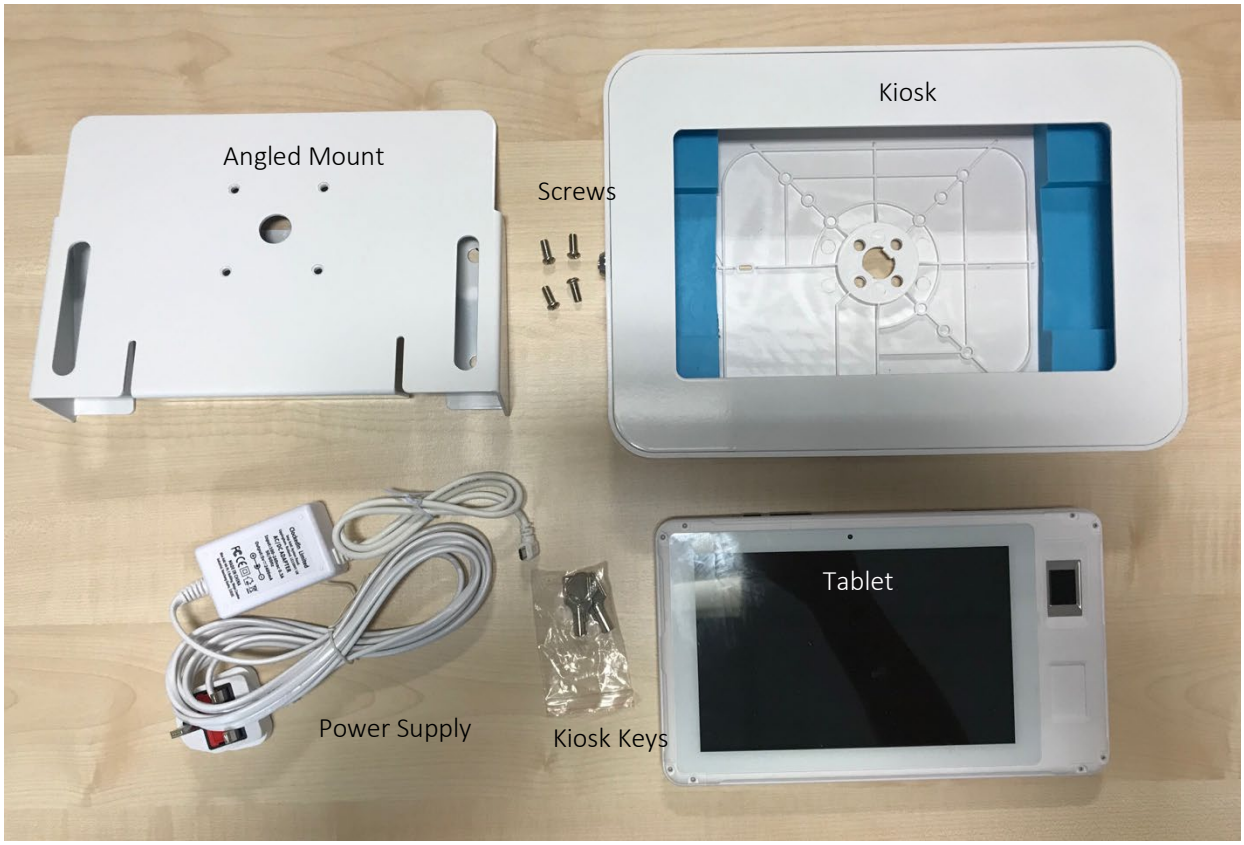
4. Hardware components (with local WiFi connection)

List of supplied components for a standard installation with a local WiFi connection

1. Android Tablet
2. Kiosk
3. Angled Mount
4. Power Supply
5. Kiosk Keys
6. Screws (kiosk to angled mount)
7. Sticky pad (for transformer)



List of components for a WiFi installation – NOT Supplied

1. Wall fixings
    a. Screws
    b. Wall plugs
    c. Washers

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Solid Wall Fixings

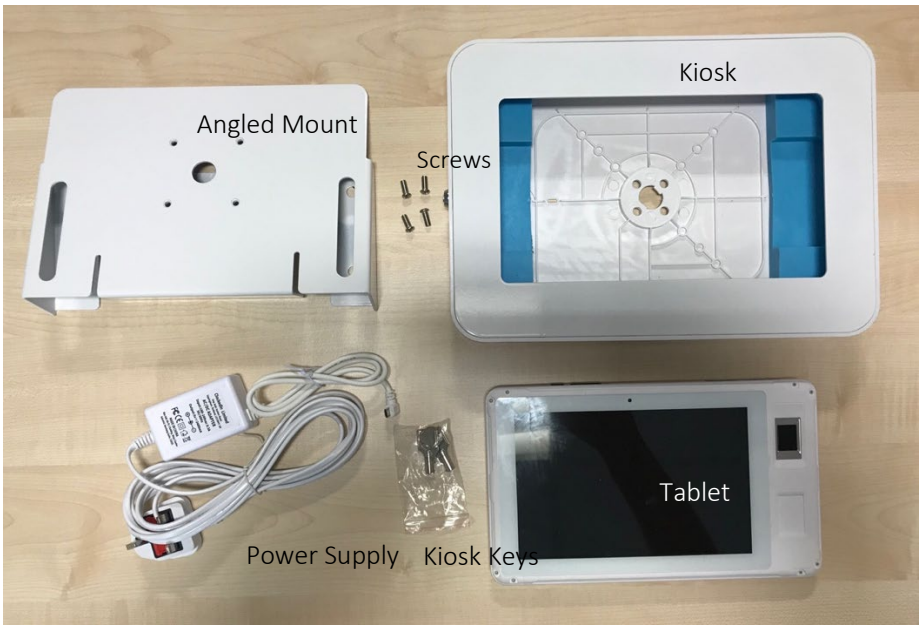
Dry lining / Stud wall Fixing

2. Cable Trunking

5. Hardware components (with Internal Micro Router connection)

List of supplied components for a standard installation with an **internal micro router** connection

1. Android Tablet
2. Kiosk
3. Angled Mount
4. Power Supply
5. Kiosk Keys
6. Screws (kiosk to angled mount)
7. Micro Router
8. Power Supply for Micro Router
9. Sticky pad (for transformers and router)



List of components for a WiFi installation – NOT Supplied

1. Wall fixings
    a. Screws
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Solid Wall Fixings

Dry lining / Stud wall Fixing

2. Cable Trunking
3. LAN / ethernet Cable (if required)

6. Tools Required for Installation

1. Power Drill
2. Masonry drill bit (7mm)
3. Screw Driver (posi)
4. Screw Driver (flat)
5. Wire cutters
6. Electricians screw driver – Small (flat)
7. Hacksaw

7. Installation Stage 1

Select desired location for OnTime hardware. This must be within 3 metres of a power supply. The length of the power supply cable is 3m.

Please note the distance of kiosk from the power supply is dictated by the route of the power cable rather than 'line of sight.'

The height of the unit is recommended to be between 1.1m and 1.3m from floor level to the bottom of the kiosk.

Considerations for installation:

1. Height of users
2. Disabled users
3. Location of power supply
4. Location of ethernet / LAN port
5. Not in Direct Sunlight (at any time of day)
6. Not in High traffic area for goods carts / trolleys
7. Not obstructed by furniture
8. Not obstructed by or in close proximity to doors
9. Not in-line with hidden cables within walls

8. Installation Stage 2

1. Place angled mount against wall at the desired location and mark drill hole position on wall with pencil. Ensure the angled mount is level.

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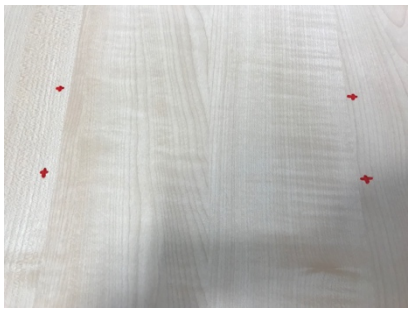
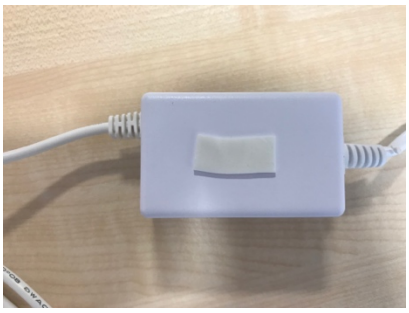
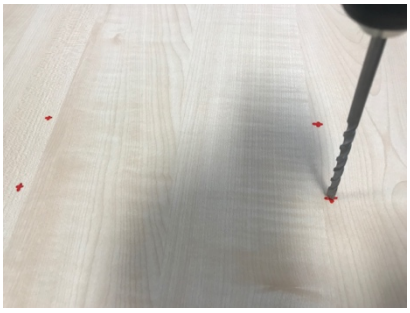


2. Place power cable and transformer in angle mount. Use sticky pad supplied to hold in required position.



3. Feed short cable (with micro USB) plug through hole in Angled mount.

4. Drill holes in wall with appropriate drill bit size (7mm for masonry wall or 6mm for stud wall – depending on type of wall fixing)



5. Use correct wall fixing

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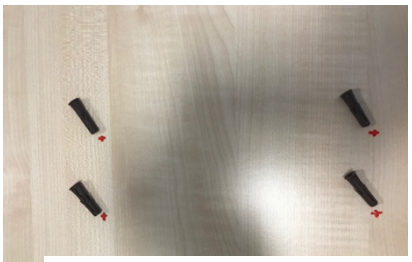
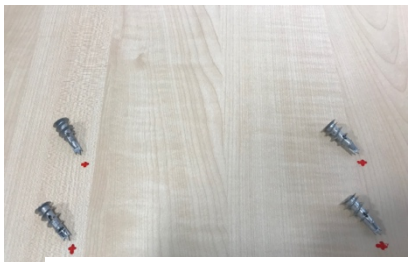
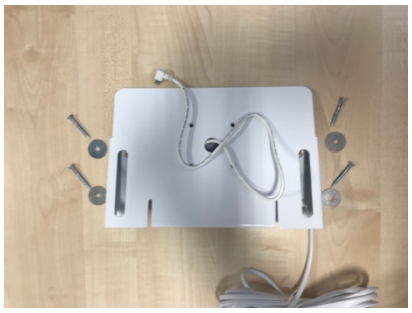


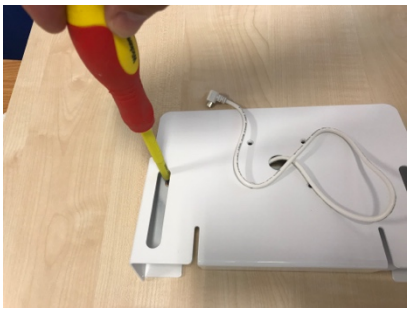
Rawl Plug fixing for masonry wall



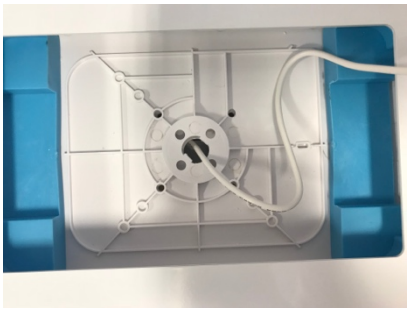
Dry Wall fixing for stud wall

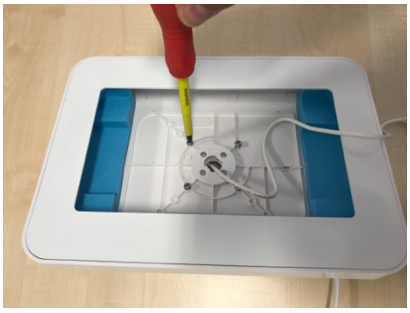
6. Fix Angled Kiosk to wall using appropriate screws and washers





7. Feed short cable (with micro USB) plug through hole in in kiosk and affix kiosk to angle mount with screws supplied





8. Remove faceplate using key provided

9. Turn on device using the on / off button at the top of the device and remove screen protector film from

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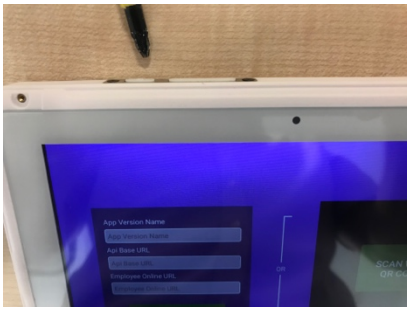
screen




10. Connect the device in using the micro USB cable and place the device in the kiosk


11. Replace the face plate and press the button on the lock to lock face plate on to kiosk

    Retain key kiosk and hand over to local agent on completion of installation



12. Connect device into power source using the 240v 3-pin plug

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13. Alternative power connection (non-switched fused spur)

    Remove 3-pin plug from 240v cable using wire cutters and wire directly into non-switched fused spur – **Work to be carried out by qualified electrician**

14. Place cable in trunking (not supplied)

15. Remove all packing materials and tools from site
16. Ensure installation area is left clean and tidy
17. Obtain 'sign off' from local manager and forward to ClockedIn for final approval
18. Take photos of installation and forward to ClockedIn for final approval
19. Hand over kiosk keys and documentation to local manager

PLEASE ENSURE THAT THE DEVICE IS ONLY CONNECTED TO ONE WI-FI SOURCE. THIS CAN BE THE ROUTER OR THE LOCAL WI-FI

NOTE:

Please ensure the power cables are not wrapped or coiled around the device after installation

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The size and strength of a magnetic field is relative to the amount of current flowing through the wire within. For very low voltage wires, like network cables, bundling them together generally doesn't create a strong enough field to disturb the other lines in the bundle.

However, if you loop the cables, you end up running the same current through very nearly the same space - over, and over, and over - and this can amplify the magnetic field that's created, enough that it can interfere with other signals.

With power cables, they run much more current and so create much bigger fields. Big and strong enough to interfere with the tiny currents going thru the other cables. Looping them is even stronger and more problematic and can interfere with Wi-Fi and power supply.

An example of incorrect installation

9. Installation Stage 2 – With Micro Router

Installation is the same as above with the addition of the following steps.

Please note: The kiosk will have the Micro Router pre-installed and configured ready for installation.

From Section 7 above

7a. Connect the device in using the micro USB cable and place the device in the kiosk

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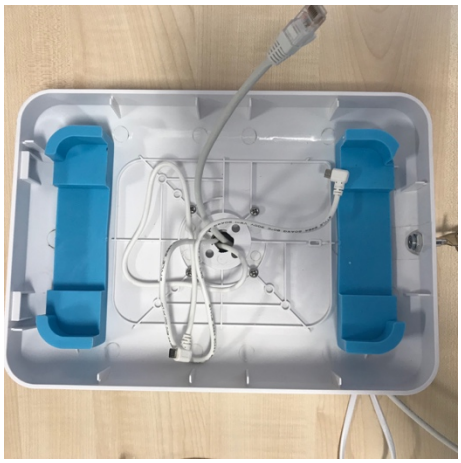
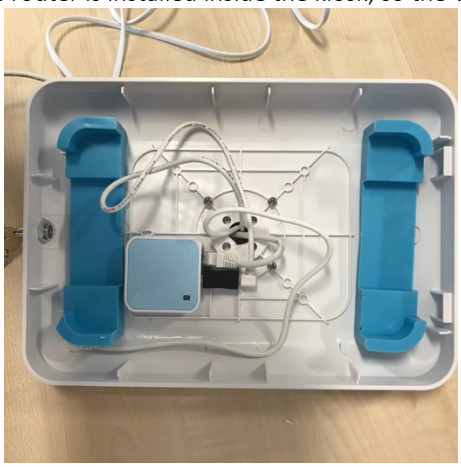
8a. Feed short cable (with micro USB) plug through hole in in kiosk and affix kiosk to angle mount with screws supplied



9a. Connect a power cable LAN cable to the router
9b. Please ensure that the router is installed inside the kiosk, so the Wi-Fi signal is strong and stable



10a. Connect the device in using the micro USB cable and place the device in the kiosk

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Return to the steps above on Page 8.

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10. Contact details

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